

WHAT IS CLAIMED IS:

1. A method for producing a show in a video production environment having at least one processing unit in communications with a plurality of video production devices, comprising the steps of:

(a) receiving a show rundown comprising a plurality of news story files selected from a story bin; and

(b) converting said show rundown into broadcast instructions formatted for being executed on an automated video production system.

2. A method of claim 1, wherein each of said news story files includes a script formatted for a teleprompting means and graphic effects to be executed on said automated video production means.

3. A method of claim 1, further comprising the step of:

(c) monitoring inter-file activity and synchronizing said show rundown with said broadcast instructions.

4. A method of claim 3, wherein said step (c) further comprises the step of:

(i) periodically polling said show rundown to detect inter-file modifications, including changes within said news story file or the addition or deletion of news stories to said show rundown.

5. A method of claim 4, wherein said step (c) further comprises the step of:

(ii) updating said broadcast instructions with said inter-file modifications to implement said synchronization.

6. A method of claim 5, wherein said step (ii) further comprises the step of:

(A) updating only an unexecuted portion of said broadcast instructions.

7. A method of claim 6, wherein said step (ii) further comprises the step of:

(B) adjusting said unexecuted broadcast instructions such that a total execution time for said broadcast instructions does not exceed a predetermined time.

8. A method of claim 3, wherein said step (c) further comprises the step of:

updating said broadcast instructions in real time with inter-file modifications, including changes within said news story file or the addition or deletion of news stories to said show rundown.

9. A method of claim 1, further comprising the step associating a broadcast element file with each news story file of said plurality of news story files to link a group of video production commands to each news story file.

10. A method of claim 9, wherein said step (b) further comprises the step of populating a broadcast instructions time sheet with video production icons formatted to instruct the automated video production system to execute video production commands, wherein a group of video production icons is associated with a broadcast element file.

11. A system for producing a show in a video production environment having at least one processing unit in communications with a plurality of video production devices, comprising:

means for receiving a show rundown comprising a plurality of news story files selected from a story bin; and

means for converting said show rundown into broadcast instructions formatted for being executed on an automated video production means.

12. A system of claim 11, further comprising:

means for monitoring inter-file activity and synchronizing said show rundown with said broadcast instructions

13. A computer program product comprising a computer useable medium having computer readable program code means embedded in said medium for causing an application program to execute on a computer used to produce a show in a video production environment having at least one processing unit in communications with a plurality of video production devices, said computer readable program code means comprising:

a first computer readable program code means for receiving a show rundown comprising a plurality of news story files selected from a story bin; and

a second computer readable program code means for converting said show rundown into broadcast instructions formatted for being executed on an automated video production means.

14. A computer program product according to claim 13, further comprising:

a third computer readable program code means for monitoring inter-file activity and synchronizing said show rundown with said broadcast instructions.